

Special Issue on
**Quality-of-Services for Future Immersive Multimedia
Broadcasting Services**

CALL FOR PAPERS

The ever-increasing bandwidth demand of new-generation emerging applications or services such as IPTV, 3DTV, super Multiview TV, or digital holographic TV that are able to give the people new futuristic tele-experience has led to the major transformation of broadcast landscape in recent years. Moreover, new technologies such as augmented reality, virtual reality, or even mixed-reality and the explosion of connected devices through the Internet of Things (IoT) could create an immersive environment that will bring customer experiences to the next level, becoming the next frontier of future immersive multimedia broadcast services.

Therefore, to this end, there is a need of robust, scalable, and highly available system solutions so that the network operators can accurately design their network for distributing such multimedia contents to the customer with high Quality-of-Services (QoS).

The present special issue seeks original high quality papers on QoS for future immersive multimedia services.

Potential topics include but are not limited to the following:

- ▶ Resource management provisioning for future immersive multimedia services
- ▶ QoS for cloud/fog/edge delivery multimedia broadcasting services: YouTube, Vimeo, Netflix, and so on
- ▶ QoS for emerging technologies in the next-generation access network: IPTV, 3DTV, augmented/virtual reality, Multiview TV, holographic TV, and IoT
- ▶ Multimedia modeling and transformation: Enhancement in the compression technique for future immersive multimedia broadcasting applications.
- ▶ QoS management in convergence network: Fi-Wi/fixed mobile convergence: PON-LTE
- ▶ QoS in advanced networks architecture design for immersive multimedia services

Authors can submit their manuscripts through the Manuscript Tracking System at <https://mts.hindawi.com/submit/journals/am/qsfi/>.

Papers are published upon acceptance, regardless of the Special Issue publication date.

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